

**Public Participation Opportunity**  
**Tennessee Department of Environment and Conservation (TDEC)**

**Notice Requesting Public Comments on Draft**

**Monday, March 24, 2008**

Public Notice Number: **MMVIII-006**

Public Notice Expiration Date: **April 28, 2008**

*The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:*

<http://www.tdec.net/wpc/ppo/>

**Individual NPDES Permits**

***Proposed Modifications***

Applicant name	<b>TVA - Watts Bar Fossil Plant</b>		
Permit number	<b>TN0005461</b>	Permit Writer Initials	<b>PRM</b>
County	Rhea	Discharger rating	<b>Minor</b>
		EFO Name	<b>Chattanooga</b>
Street Address/Location	467 Steam Plant Road		
City and Zip Code	Spring City, TN 37381		
Description of activity	Modification to add outfall 013 for additional stormwater pond outfall. The Watts Bar Fossil Plant is currently used as a training facility. The plant has four coal fired steam-electric units in nonoperating status (combined capacity of 240 megawatts).		
Effluent description	chemical cleaning wastewater (through internal monitoring point IMP 006) and combined process and non-process wastewater and storm water runoff from Outfall 002, and storm water runoff from Outfall 010 and 013; and also to collect and pump untreated domestic wastewater to the Watts Bar Nuclear Plant Manhole No. 28		
Receiving stream	Tennessee River between river miles 528 and 530		
Facility latitude	35.6109	Facility longitude	-84.7837

Applicant name **Neo Products Corporation**  
Permit number **TN0066851** Permit Writer Initials **SEF** Discharger rating **Minor**  
County Chester EFO Name **Jackson**  
Street Address/Location 99 Record Drive  
City and Zip Code Henderson, TN 38340  
Description of activity Metal Stamping - parts for major appliances; modification reduces monitoring frequency requirements in the permit  
Effluent description non-process wastewater from Outfall 001  
Receiving stream Turkey Creek at mile 1.8  
Facility latitude 35.471111 Facility longitude -88.688889

***Proposed Reissuances***

Applicant name **Winchester STP**  
Permit number **TN0021857** Permit Writer Initials **JAH** Discharger rating **Major**  
County Franklin EFO Name **Columbia**  
Street Address/Location 448 Utility Drive  
City and Zip Code Winchester, TN 37398  
Description of activity Treatment of municipal sewage  
Effluent description treated domestic wastewater from Outfall 001  
Receiving stream Elk River at mile 153.8  
Facility latitude 35.204167 Facility longitude -86.155556

Applicant name **Waverly Lagoon**  
Permit number **TN0078808** Permit Writer Initials **MTS** Discharger rating **Major**  
County Humphreys EFO Name **Nashville**  
Street Address/Location 1425 Highway 70W  
City and Zip Code Waverly, TN 37185  
Description of activity Treatment of municipal sewage  
Effluent description treated municipal wastewater from Outfall 001  
Receiving stream Tennessee River Mile 94  
Facility latitude 36.094100 Facility longitude -87.944200

Applicant name **TDEC Paris Landing State Park STP**  
Permit number **TN0023141** Permit Writer Initials **HVA** Discharger rating **Minor**  
County Henry EFO Name **Jackson**  
Street Address/Location 16055 Highway 79 North  
City and Zip Code Buchanan, TN 38222  
Description of activity Anaerobic treatment, polishing pond followed by artificial wetlands and chlorination  
Effluent description treated domestic wastewater from Outfall 001  
Receiving stream Tennessee River (Kentucky Lake) at mile 66.0  
Facility latitude 36.383333 Facility longitude -88.068333

Applicant name	<b>Oak Ridge STP</b>		
Permit number	<b>TN0024155</b>	Permit Writer Initials	<b>JAH</b> Discharger rating <b>Major</b>
County	Anderson	EFO Name	<b>Knoxville</b>
Street Address/Location	200 Monterey Road		
City and Zip Code	Oak Ridge, TN 37831		
Description of activity	Treatment of municipal sewage		
Effluent description	treated municipal wastewater from Outfall 001		
Receiving stream	East Fork Poplar Creek at mile 8.3		
Facility latitude	35.991111	Facility longitude	-84.318888

  

Applicant name	<b>Millington STP #2</b>		
Permit number	<b>TN0021067</b>	Permit Writer Initials	<b>PRM</b> Discharger rating <b>Major</b>
County	Shelby	EFO Name	<b>Memphis</b>
Street Address/Location	7920 Epperson Mill Road		
City and Zip Code	Millington, TN 38053		
Description of activity	Treatment of municipal sewage		
Effluent description	treated municipal wastewater from Outfall 001		
Receiving stream	Big Creek		
Facility latitude	35.337222	Facility longitude	-89.943888

  

Applicant name	<b>Coker Millwrights Landfill</b>		
Permit number	<b>TN0073024</b>	Permit Writer Initials	<b>PRM</b> Discharger rating <b>Minor</b>
County	McMinn	EFO Name	<b>Chattanooga</b>
Street Address/Location	County Road 166 (Meadow Branch Road)		
City and Zip Code	Athens, TN 37303		
Description of activity	Monofill landfill with final cover for an inactive fiberglass and fiberglass mat manufacturing company.		
Effluent description	storm water runoff from Outfalls 001, 002 and 003 and landfill leachate and storm water runoff from Outfall 005		
Receiving stream	unammed tributary to Rogers Creek (Outfalls 001, 002 and 003) and unammed tributary to Meadow Branch (Outfall 005)		
Facility latitude	35.472778	Facility longitude	-84.686944

## State Operation Permits

### *Proposed New Issuances*

Applicant name **Watts Bar Utility District - Blackberry Cove Collection System**  
Permit number **SOP-08008** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Roane** EFO Name **Knoxville**  
Street Address/Location **Huffine Road**  
City and Zip Code **Loudon, TN 37774**  
Description of activity **Pump and haul of domestic wastewater to the City of Dayton Wastewater Treatment Plant**  
Wastewater description **No discharge allowed from this system**  
Adjacent receiving stream **N/A**  
Facility latitude **35.76805** Facility longitude **-84.413816**

Applicant name **Lakeview Estates Phase 1**  
Permit number **SOP-08012** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Campbell** EFO Name **Knoxville**  
Street Address/Location **Waterfront Trails**  
City and Zip Code **LaFollette, TN 37766**  
Description of activity **Pump and haul of domestic wastewater to the Caryville-Jacksboro Utilities Commission**  
Wastewater description **No discharge allowed from this system**  
Adjacent receiving stream **N/A**  
Facility latitude **36.3715000** Facility longitude **-84.054111**

### *Proposed Reissuances*

Applicant name **Dollar General Store**  
Permit number **SOP-06063** Permit Writer Initials **HVA** Discharger rating **Minor**  
County **Carroll** EFO Name **Jackson**  
Street Address/Location **Clarksburg, Tennessee**  
City and Zip Code **Clarksburg, TN 38425**  
Description of activity **Pump and haul of domestic wasteater to the City of Clarksburg STP**  
Wastewater description **No discharge alloed from this system**  
Adjacent receiving stream **N/A**  
Facility latitude **35.867000** Facility longitude **-88.395000**

Applicant name	<b>Water/Wastewater Auth. Wilson Co. - Ridgewater Treatment</b>		
Permit number	<b>SOP-03009</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Wilson	EFO Name	<b>Nashville</b>
Street Address/Location	Ridgewater Estates		
City and Zip Code	Laguardo, TN		
Description of activity	Septic tanks, effluent collection system, recirculating sand filter and drip irrigation.		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	36.278888	Facility longitude	-86.459166
Applicant name	<b>East Sevier County Utility District-Smoky Mtn Ridge Resorts</b>		
Permit number	<b>SOP-03007</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Sevier	EFO Name	<b>Knoxville</b>
Street Address/Location	Smoky Mountain Ridge Resorts		
City and Zip Code	Pigeon Forge, TN 37863		
Description of activity	Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and drip irrigation		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	35.761388	Facility longitude	-83.619444
Applicant name	<b>Big Valley Campground, Inc.</b>		
Permit number	<b>SOP-96038</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Blount	EFO Name	<b>Knoxville</b>
Street Address/Location	7056 E. Lamar Alexander Parkway		
City and Zip Code	Townsend, TN 37882		
Description of activity	Pump & haul to Maryville or other municipal STP		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	35.679722	Facility longitude	-83.790000
Applicant name	<b>Airgas-Mid America, Inc.</b>		
Permit number	<b>SOP-79049</b>	Permit Writer Initials	<b>HVA</b> Discharger rating <b>Minor</b>
County	Sullivan	EFO Name	<b>Johnson City</b>
Street Address/Location	440 Industry Drive		
City and Zip Code	Kingsport, TN 37660		
Description of activity	Manufacture of acetylene gas by hydration of calcium carbide--non-discharge sedimentation basin		
Wastewater description	No discharge allowed		
Adjacent receiving stream	NA		
Facility latitude	36.545000	Facility longitude	-82.570277

### ***Proposed Terminations***

Applicant name	<b>Cartwright Creek, LLC - Burrus Ridge Sheaffer System</b>				
Permit number	<b>SOP-05063</b>	Permit Writer Initials	<b>HVA</b>	Discharger rating	<b>Minor</b>
County	Robertson	EFO Name	<b>Nashville</b>		
Street Address/Location	Webster Road and Interstate 65				
City and Zip Code	White House, TN 37188				
Description of activity	Effluent collection system, deep aerated lagoons and ultraviolet disinfection and spray irrigation to golf course. The Wastewater System was never constructed and the development is on hold.				
Wastewater description	No discharge allowed from this system				
Adjacent receiving stream	N/A				
Facility latitude	36.449167	Facility longitude	-86.708333		

## **POTW - Pretreatment Program Approvals:**

### **None**

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at [environment@state.tn.us](mailto:environment@state.tn.us). Comments must be received by the end of comment period date (see Page 1).

### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at [environment@state.tn.us](mailto:environment@state.tn.us), by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville  
1221 South Willow Avenue  
Cookeville, TN 38401  
(931) 432-4015

Environmental Field Office - Jackson  
1625 Hollywood Drive  
Jackson, TN 38305  
(731) 512-1300  
Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson,  
Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City  
2305 Silverdale Road  
Johnson City, TN 37601  
(423) 854-5400  
Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville  
3711 Middlebrook Pike  
Knoxville, TN 37921  
(865) 594-6035  
Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,  
Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis  
2510 Mt. Moriah Road, Suite E-645  
Memphis, TN 38115 -1511  
(901) 368-7939  
Fayette, Shelby, Tipton

Environmental Field Office - Nashville  
711 R.S. Gass Boulevard  
Nashville, TN 37243 -1550  
(615) 687-7000  
Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,  
Trousdale, Williamson, Wilson

**List of WPC Permit Writers**

<b>BJB</b>	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@state.tn.us
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<b>EEO</b>	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
<b>GMDa</b>	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
<b>HHH</b>	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@state.tn.us
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<b>JAH</b>	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
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<b>JDE</b>	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
<b>MTS</b>	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us



<b>PJH</b>	Mr. Paul Higgins	(615) 532-0642	Paul.Higgins@state.tn.us
<b>PRM</b>	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
<b>RDB</b>	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
<b>REA</b>	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
<b>SEF</b>	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
<b>TLT</b>	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
<b>VMJ</b>	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
<b>WDM</b>	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
<b>WML</b>	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

#### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

**Please bring this notice to the attention of persons you believe will be interested.**

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White